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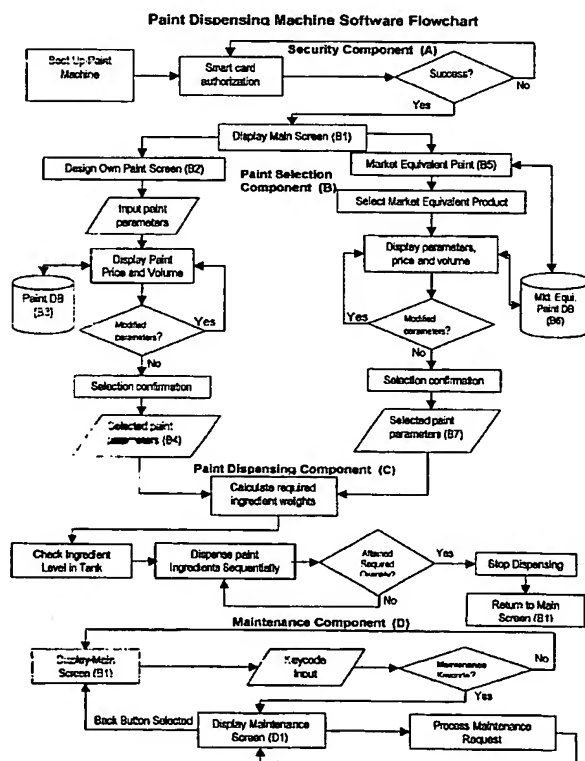
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(54) Title: A DEVICE FOR INSTANT MANUFACTURE OF CUSTOMIZED PAINT, A CONTROL SYSTEM FOR USE IN THE SAID DEVICE AND A PROCESS FOR MAKING THE PAINT USING THE DEVICE



(57) Abstract: A device for instant manufacture of customized paint which comprises a container housing at least two cans, the cans are interconnected by means of a pipe, the pipe having valves which operate on electronic signals, connected to a pump the pump being provided with a variable frequency drive the paint container being removably placed on a weighing platform the weight being transmitted to a control system to control the variable frequency drive, pump and valve and the control system, the weighing platform being connected to a central processing unit, the terminals of which being connected to the LCD a smart card, memory and to a digital input/output device appropriately and the output of the digital input/output device being connected to a relay board and the output of the relay board connected to the variable frequency drive, to the valves and membrane keyboard for human interface.